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LAMPIRAN I LAMPIRAN GAMBAR



Gambar Lampiran 1. Pengambilan sampel dilapangan



Gambar Lampiran 2. Proses penyarangan biomassa jamur di Laboratorium

 **Laboratorium Tanah, Tanaman, Pupuk, Air**
BADAN PENELITIAN DAN PENGEMBANGAN PERTANIAN
Laboratorium Penguji BALAI PENELITIAN TANAMAN REMPAH DAN OBAT
 Jln. Tentara Pelajar No.3, Kampus Penelitian Pertanian, Cimanggu, Bogor 16111
 Telp. (0251) 8321879 Fax. (0251) 8327010 e-mail: balitro@piekom.net

SERTIFIKAT PENGUJIAN
CERTIFICATE OF ANALYSIS
 No. Adm.: 253/TLABM/21

DF 7.8.0.1.2C Rev.0
 Hal 1 dari 1

Kepada Yth
 Jlm Ron
 Universitas Nasional

Kondisi / Identifikasi Contoh : Cair
 Tanggal Penorinisasi : 7 Juni 2021
 Tanggal Pengujian : 3 Juli – 10 Agustus 2021

No	Jenis Contoh	Jenis Pengujian / Pemeriksaan	Hasil Pengujian / Pemeriksaan (No. contoh/kode)	Metode Pengujian
1.	Air Laut	- Pb (ppm) - Cd (ppm)	0,84 0,20	AAS AAS

Bogor, 13 Agustus 2021
 Manajer Teknis

 Ir. Octavia Triallawati, M.Sc

Laporan hasil uji ini berlaku selama 90 (sembilan puluh) hari sejak diterbitkan. Hasil ini harus segera mencantumkan nomor administrasi.
 Hasil pengujian / di atas hanya berdasarkan contoh uji yang diserahkan. Laporan ini dianggap sebagai dokumen internal dan penyaluran terdapat dari Laboratorium Pengujian / Balai.

Laboratorium Pengujian / Balai

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Halaman 1 dari 1

Gambar Lampiran 3. Sertifikat analisis Air Laut mengandung Pb dengan SSA



Laboratorium Tanah, Tanaman, Pupuk, Air

BADAN PENELITIAN DAN PENGEMBANGAN PERTANIAN



Laboratorium Penguji BALAI PENELITIAN TANAMAN REMPAH DAN OBAT

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DF 7.8.1.0.2C Rev.0
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Kepada Yth.
Jim Ron
Universitas Nasional

Kondisi/Identifikasi Contoh : Cair
Tanggal Penerimaan : 27 April 2021
Tanggal Pengujian : 7 - 28 Mei 2021

No	Jenis Contoh	Jenis Pengujian/ Pemeriksaan	Hasil Pengujian/ Pemeriksaan (No. Contoh/kode) Spesies 3 (Sp. 3)												Metode Pengujian
			Timbal 10 ppm			Timbal 15 ppm			Timbal 20 ppm			Timbal 25 ppm			
			A	B	C	A	B	C	A	B	C	A	B	C	
			2,48	4,65	3,25	3,93	4,32	3,85	2,97	1,45	4,53	3,53	3,06	3,03	
1.	Penelitian Jamur 2021	- Pb (ppm)	2,48	4,65	3,25	3,93	4,32	3,85	2,97	1,45	4,53	3,53	3,06	3,03	'AAS

Bogor, 7 Juni 2021

Manajer Teknis

Ir. Octavia Trisilawati M.Sc.

- Laporan hasil uji ini berlaku selama 90 hari sejak diterbitkan. Surat menyurat agar mencantumkan nomor administrasi.

- Hasil pengujian di atas hanya berdasarkan contoh uji yang bersangkutan. Laporan ini dilarang diperbanyak kecuali atas persetujuan tertulis dari Laboratorium Pengujian Balitro.

Lembar kedua : disimpan oleh Manajer Administrasi

Halaman 1 dari 1

Gambar Lampiran 4. Sertifikat analisis logam Pb dengan SSA

LAMPIRAN II TABEL LAMPIRAN

Tabel Lampiran 1. Luas koloni jamur pada medium PDA

Jenis Isolat	Medium PDA (Cm ²)		
	2 Hari	4 Hari	6 Hari
<i>Auricularia</i> sp 1	18,6	53,3	60,8
<i>Auricularia</i> sp 2	37,8	46,6	58,5
<i>Microporus vernicipes</i>	3,9	15,5	41,2
<i>Panus</i> sp	6,4	29,8	46,1

Tabel Lampiran 2. Luas koloni jamur pada medium PDA- Air Laut

Jenis Isolat	Medium PDA- Air Laut (Cm ²)		
	2 Hari	4 Hari	6 Hari
<i>Auricularia</i> sp 1	26,4	42,8	59,6
<i>Auricularia</i> sp 2	12,5	37,4	53,4
<i>Microporus vernicipes</i>	9,2	16,3	40,7
<i>Panus</i> sp	6,5	13,7	47,3

Tabel Lampiran 3. Luas koloni jamur pada medium PDA - Air Laut - Pb

Jenis Isolat	Medium PDA- Air laut - Pb (Cm ²)		
	2 Hari	4 Hari	6 Hari
<i>Auricularia</i> sp 1	30,4	59,8	63,6
<i>Auricularia</i> sp 2	12,5	45,6	58,7
<i>Microporus vernicipes</i>	11,8	22,2	32,5
<i>Panus</i> sp	13,1	32,5	43,4

Tabel Lampiran 4. Kadar Pb tersisa dalam medium PDB - Air Laut - Pb berdasarkan hasil analisis SSA

Konsentrasi	Waktu Inkubasi		
	2 Hari	4 Hari	6 Hari
10 mg/L	2,48 mg/L	4,65 mg/L	3,25 mg/L
15 mg/L	3,93 mg/L	4,32 mg/L	3,85 mg/L
20 mg/L	2,97 mg/L	1,45 mg/L	4,53 mg/L
25 mg/L	3,53 mg/L	3,06 mg/L	3,03 mg/L

Tabel Lampiran 5. Berat biomassa kering (g)

Konsentrasi	Waktu Inkubasi		
	2 Hari	4 Hari	6 Hari
10 mg/L	0,5 g	0,8 g	0,74 g
15 mg/L	0,52 g	0,69	0,8 g
20 mg/L	0,49 g	1,01 g	1,12 g
25 mg/L	0,48 g	0,73 g	0,97 g



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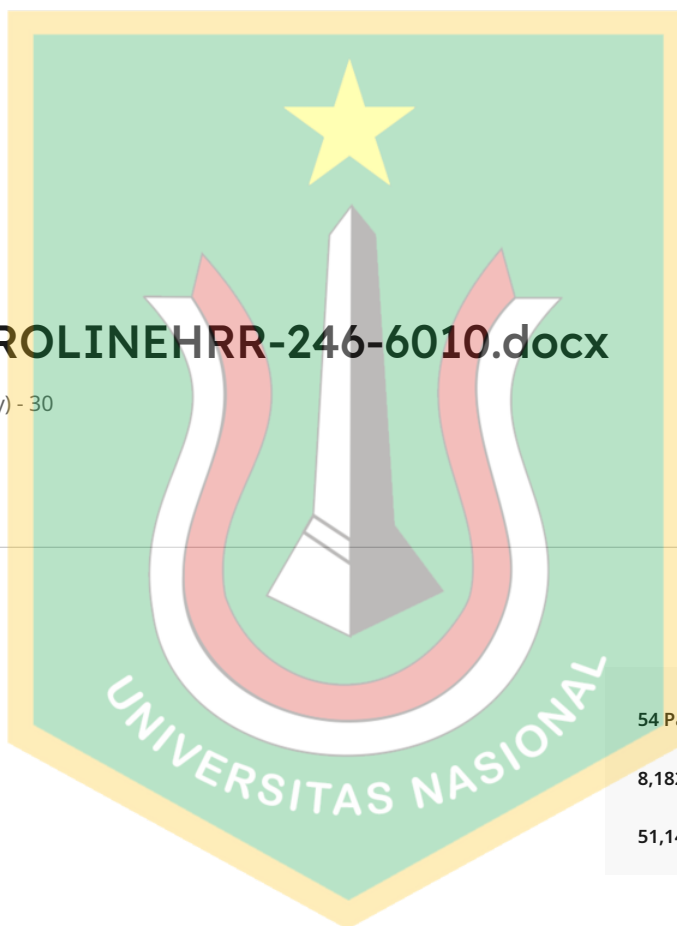
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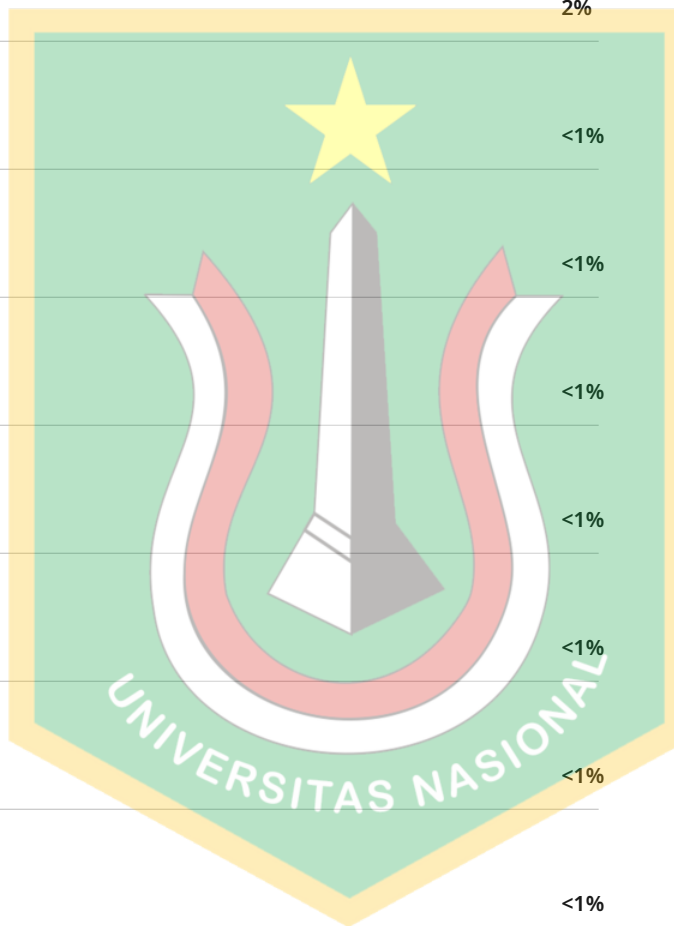
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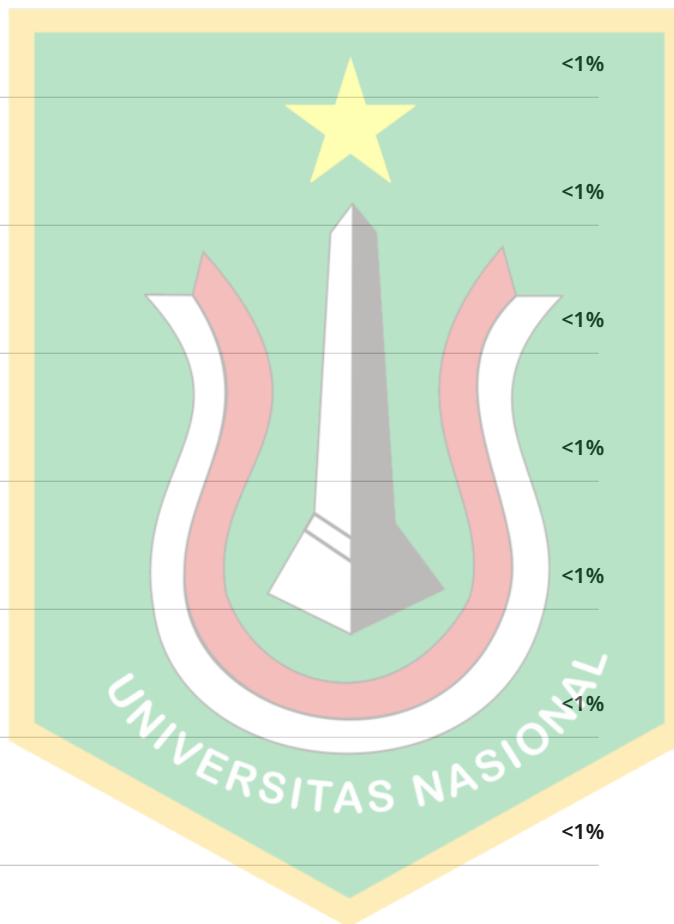
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